

Attorney Docket No.: DEX-0201
Inventors: Yang et al.
Serial No.: 09/817,607
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This listing of the claims will replace all prior versions and listings of claims in the application:

Listing of the claims:

Claim 1 (currently amended): An isolated polynucleotide comprising:

(a) SEQ ID NO: 8;

or

(b) a nucleic acid sequence having at least 95% identity with SEQ ID NO: 8 and which is overexpressed in colon cancer tissue.

Claim 2 (canceled)

Claim 3 (original): A vector comprising the polynucleotide of claim 1.

Claim 4 (original): A host cell expressing the vector of claim 3.

Claim 5 (previously amended): A method for producing a polypeptide of a colon specific gene comprising culturing the host cell of claim 4 under conditions which promote expression of the polynucleotide and isolating polypeptide expressed in the cells.

Claim 6 (previously amended): A method for producing a cell

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expressing a polypeptide of a colon specific gene comprising transforming or transfecting a cell with the vector of claim 3 so that the cell, under appropriate culture conditions, expresses a polypeptide of a colon specific gene.

Claims 7-8 (canceled)

Claim 9 (previously amended): A colon specific gene for diagnosing colon cancer comprising a polynucleotide of claim 1 or a polypeptide encoded thereby.

Claims 10-25 (canceled)